## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Atty Dkt. 01579-0852

In re Patent Application of

HALE, Laura P.

Serial No. 10/627,966

Filed:

Title:

July 28, 2003

TC/A.U.

1642

Examiner: Reddig, P.J.

Date: June 20, 2006

C#

M#

A METHOD OF MODU ANIN PRODUCTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## RESPONSE

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

: L		Correspondence	<b>Address</b>	Indication	Form	Attached.
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Fees ar	e attac	hed as	calculated	d below:
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Total effective claims after amendment minus highest number previously paid for (at least 20) = x \$50.00 20 \$0.00 (1202)/\$0.00 (2202) \$ minus highest number Independent claims after amendment previously paid for x \$200.00 3 (at least 3) =\$0.00 (1201)/\$0.00 (2201) \$ If proper multiple dependent claims now added for first time, (ignore improper); add \$360.00 (1203)/\$180.00 (2203) \$ Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) One Month Extension \$120.00 (1251)/\$60.00 (2251) Two Month Extensions \$450.00 (1252)/\$225.00 (2252) Three Month Extensions \$1020.00 (1253/\$510.00 (2253) Four Month Extensions \$1590.00 (1254/\$795.00 (2254) Five Month Extensions \$2160.00 (1255/\$1080.00 (2255) \$ Terminal disclaimer enclosed, add \$130.00 (1814)/ \$65.00 (2814) Applicant claims "small entity" status. Statement filed herewith Rule 56 Information Disclosure Statement Filing Fee \$180.00 (1806)

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

901 North Glebe Road, 11th Floor Arlington, Virginia 22203-1808 Telephone: (703) 816-4000 Facsimile: (703) 816-4100

Assignment Recording Fee

MJW:tat

Other:

NIXON & VANDERHYE P.C.

By Atty: Mary J. Wilson, Reg. No. 32,955

\$40.00 (8021)

**TOTAL FEE ENCLOSED \$** 

Mary J. Wilson

\$

\$

0.00



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ent Application of

HALE, Laura P.

Atty. Ref.: 01579-0852; Confirmation No. 2269

Appl. No. 10/627,966

TC/A.U. 1642

Filed: July 28, 2003

Examiner: Reddig, P.J.

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For: A METHOD OF MODULATING MELANIN PRODUCTION

June 20, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## RESPONSE

This is in response to the Office Acted dated June 12, 2006, in the above matter.

In response to the Examiner's requirement for election as between Group I and Group II, Applicant elects Group I (claims 1-8) for consideration in this application. The election is made with traverse and the Examiner is urged to reconsider the requirement for restriction and to consider all of claims 1-11 in this application as no undue burden is believed to be placed on the Examiner by so doing.

As regards the requirement for election of a species from those enumerated in the Examiner's Group "A", Applicant elects "polypeptide". As regards the requirement for election of a species from those enumerated under the Examiner's Group "B", Applicant elects "in vivo". As regards the requirement for election of a species from those enumerated under the Examiner's Group "C", Applicant elects "topically".

HALE, Laura P. Appl. No. 10/627,966 June 20, 2006

Claims 1-3 and 5-8 are readable on the elected species "polypeptide". Claims 1-8 are readable on the elected species "in vivo". Claims 1-7 are readable on the elected species "topically". These elections are made with traverse.

The Examiner is urged to reconsider the requirement for election of species, particularly as that requirement relates to Group "C". A comprehensive search of the subject matter of the species elected under "A" and "B" would necessarily encompass both topical and systemic administration. Accordingly, no undue burden would be placed on the Examiner if both "topically" and "systemically" were to be consideration in the same application.

An early and favorable Action on the merits is requested.

Respectfully submitted,

NIXON & VANDERHYE P.C.

W.150V Reg. No. 32,955

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